

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (currently amended). Aluminium wrought alloy with consisting of an aluminium matrix, incorporating at least up to 4.5%, by weight, of a soft phase and hard particles, in which the soft phase is consisting of at least one element from a first group of elements consisting of tin, antimony, indium and bismuth, and the hard particles are consisting of up to 0.8%, by weight of scandium and/or zirconium, and up to 8.5%, by weight, of at least one element from a second group of elements consisting of copper, manganese, cobalt, chromium, zinc, magnesium, silicon and iron, and inter-metallic phases of scandium[,] and/or zirconium with aluminium or aluminium with the elements from the second group of elements, characterised in that the element (s) of the first group of elements is (are) present in a quantity of a total of 4.5% by weight maximum, the element(s) of the second group of elements is (are) present in a quantity of a total of 8.5% by weight maximum, preferably 3.5% by weight, scandium and/or zirconium is (are) present in a quantity of a total of 0.8% by weight maximum, and the rest is aluminium with the usual impurities contained in the melt.

2 (previously presented). Aluminium alloy as claimed in claim 1, wherein the proportion of the soft phase is at least 0.1% by weight.

3 (previously presented). Aluminium alloy as claimed in claim 1, wherein the proportion of the element(s) of the second group of elements represent(s) at least a total of 0.1% by weight.

4 (currently amended). Aluminium alloy as claimed in claim 1, wherein the proportion of scandium and/or zirconium is at least a total of 0.05% by weight, ~~in particular 0.1% by weight.~~

5 (currently amended). Aluminium alloy as claimed in claim 1, wherein the proportion of zirconium is in the range of between 0.01% by weight and 0.5% by weight, ~~in particular in the range of between 0.05% by weight and 0.23% by weight.~~

6 (currently amended). Aluminium alloy as claimed in claim 1, wherein the proportion of scandium is between 0.05% by weight and 0.5% by weight, ~~in particular in the range of between 0.05 and 0.25% by weight.~~

7 (currently amended). Base layer made from an aluminium alloy for a bearing element, ~~which may be~~ the base layer being disposed between a protective shell and a running layer of the bearing element, wherein the aluminium alloy is as claimed in claim 1.

8 (currently amended). Bearing element, ~~in particular a plain bearing or thrust ring, with~~ comprising a protective shell, a running layer and a base layer disposed in between, wherein the base layer is made from an aluminium alloy as claimed in claim 1.

9 (previously presented). Bearing element as claimed in claim 8, wherein the base layer is disposed directly on the protective shell.

10 (previously presented). Bearing element as claimed in claim 8, wherein the running layer is made from an alloy with a base of lead, tin, bismuth, indium or copper.

11 (previously presented). Bearing element as claimed in claim 8, wherein the running layer is a layer of plastic.

12 (previously presented). Bearing element as claimed in claim 11, wherein the plastic layer is selected from a group

consisting of polyamide 6, polyamide 66, POM, silicones, PEK, PI, TPI, P SEK, PPS, PVDF, as well as mixtures thereof.

13 (currently amended). Bearing element as claimed in claim 11, wherein the plastic layer contains a solid lubricant, such as MoS₂, graphite, ~~for example~~.

14 (previously presented). Bearing element as claimed in claim 8, wherein the running layer is a lubricating vanish.

15 (new). Bearing element as claimed in claim 8, which is a plain bearing or thrust ring.

16 (new). Aluminium alloy as claimed in claim 1, wherein the element(s) of the second group is (are) present in a quantity of a total of up to 3.5%, by weight.

17 (new). Aluminium alloy as claimed in claim 4, wherein the proportion of scandium and/or zirconium is at least a total of 0.1%, by weight.

18 (new). Aluminium alloy as claimed in claim 5, wherein the proportion of zirconium is in the range of between 0.05%, by weight, and 0.23%, by weight.

19 (new). Aluminium alloy as claimed in claim 6, wherein the proportion of scandium is in the range of 0.05% by weight, and 0.25%, by weight.